



TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

| | | | |
|--|----|------------------------|-----------------|
| Total Number of Pages in This Submission | 20 | Application No. | 10/039,374 |
| | | Filing Date | January 2, 2002 |
| | | First Named Inventor | Robert C. Glenn |
| | | Art Unit | 2634 |
| | | Examiner Name | Erin M. File |
| | | Attorney Docket Number | 42390P12279 |

ENCLOSURES (check all that apply)

| | | |
|--|--|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form | <input type="checkbox"/> Drawing(s) | <input type="checkbox"/> After Allowance Communication to TC |
| <input type="checkbox"/> Fee Attached | <input type="checkbox"/> Licensing-related Papers | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences |
| <input checked="" type="checkbox"/> Amendment / Response | <input type="checkbox"/> Petition | <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final | <input type="checkbox"/> Petition to Convert a Provisional Application | <input type="checkbox"/> Proprietary Information |
| <input type="checkbox"/> Affidavits/declaration(s) | <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address | <input type="checkbox"/> Status Letter |
| <input type="checkbox"/> Extension of Time Request | <input type="checkbox"/> Terminal Disclaimer | <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): |
| <input type="checkbox"/> Express Abandonment Request | <input type="checkbox"/> Request for Refund | <div style="border: 1px solid black; padding: 5px;">Response to non-compliance Return postcard</div> |
| <input type="checkbox"/> Information Disclosure Statement | <input type="checkbox"/> CD, Number of CD(s) | |
| <input type="checkbox"/> PTO/SB/08 | <input type="checkbox"/> Landscape Table on CD | |
| <input type="checkbox"/> Certified Copy of Priority Document(s) | | |
| <input type="checkbox"/> Response to Missing Parts/Incomplete Application | | |
| <input type="checkbox"/> Basic Filing Fee | | |
| <input type="checkbox"/> Declaration/POA | | |
| <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | | |
| Remarks | | |

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | |
|-------------------------|--|
| Firm or Individual name | Gregory D. Caldwell, Reg. No. 39,926 BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP |
| Signature | |
| Date | May 9, 2006 |

CERTIFICATE OF MAILING/TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

| | | | |
|-----------------------|-------------------|------|-------------|
| Typed or printed name | Kristin A. Morrow | | |
| Signature | | Date | May 9, 2006 |

Based on PTO/SB/21 (09-04) as modified by Blakely, Sokoloff, Taylor & Zafman (wlr) 1/30/2005.
SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450



MAY 11 2006

Fee TRANSMITTAL for FY 2005

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$)
0.00

Complete if Known

| | |
|----------------------|-----------------|
| Application Number | 10/039,374 |
| Filing Date | January 2, 2002 |
| First Named Inventor | Robert C. Glenn |
| Examiner Name | Erin M. File |
| Art Unit | 2634 |
| Attorney Docket No. | 42390PT2279 |

METHOD OF PAYMENT (check all that apply)

Check Credit card Money Order None Other (please identify): _____

Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee
 Charge any additional fee(s) or underpayment of fee(s) Credit any overpayments
under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.

FEE CALCULATION

| Large Entity | Small Entity |
|--------------|--------------|
| Fee Code | Fee Code |
| Fee (\$) | Fee (\$) |

Fee Description

Fee Paid

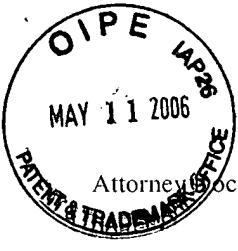
| | | | | | |
|------|-------|------|-------|--|--|
| 1051 | 130 | 2051 | 65 | Surcharge - late filing fee or oath | |
| 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet. | |
| 2053 | 130 | 2053 | 130 | Non-English specification | |
| 1251 | 120 | 2251 | 60 | Extension for reply within first month | |
| 1252 | 450 | 2252 | 225 | Extension for reply within second month | |
| 1253 | 1,020 | 2253 | 510 | Extension for reply within third month | |
| 1254 | 1,590 | 2254 | 795 | Extension for reply within fourth month | |
| 1255 | 2,160 | 2255 | 1,080 | Extension for reply within fifth month | |
| 1401 | 500 | 2401 | 250 | Notice of Appeal | |
| 1402 | 500 | 2402 | 250 | Filing a brief in support of an appeal | |
| 1403 | 1,000 | 2403 | 500 | Request for oral hearing | |
| 1451 | 1,510 | 2451 | 1,510 | Petition to institute a public use proceeding | |
| 1460 | 130 | 2460 | 130 | Petitions to the Commissioner | |
| 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17(q) | |
| 1806 | 180 | 1806 | 180 | Submission of Information Disclosure Stmt | |
| 1809 | 790 | 1809 | 395 | Filing a submission after final rejection (37 CFR § 1.129(a)) | |
| 1810 | 790 | 2810 | 395 | For each additional invention to be examined (37 CFR § 1.129(b)) | |

Other fee (specify) Response_to_Non-compliance - No Fee 0.00

SUBTOTAL (2) (\$)
0.00

Complete (if applicable)

| | | | | | |
|-------------------|---------------------|--------------------------------------|--------|-----------|----------------|
| Name (Print/Type) | Gregory D. Caldwell | Registration No. (Attorney/Agent) | 39,926 | Telephone | (503) 439-8778 |
| Signature | | | Date | 05/09/06 | |



2634
JRW

Attorney Docket No.: 42390.P12279

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Glenn

Application No.: 10/039,374

Filed: January 2, 2002

For: Phase Interpolator Voltage Controller

Examiner: Erin M. File

Art Group: 2634

MAIL STOP NON-FEE AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO THE OFFICE ACTION

In response to the Office Action mailed **September 26, 2005**, Applicant respectfully requests reconsideration of the patent application in light of the amendment and following remarks.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims that begins on page 3 of this paper.

Remarks begin on page 11 of this paper.